

Form PTO-1449
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106122NEW U.S. PATENT
APPLICATION

INFORMATION DISCLOSURE STATEMENT

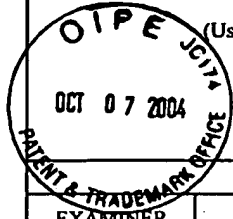
(Use several sheets if necessary)

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OCT 12 2004

APPLICANTS
Yukinobu ISHINO et al.FILING DATE
May 22, 2000

Technology Center 2600



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
TTQ	4,498,107	2/5/85	Yoshimaru et al.	358	256
TTQ	4,888,648	12/19/89	Takeuchi et al.	358	335
TTQ	5,528,285	6/18/96	Monikawa	348	14

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
TTQ 62-21379	1/29/87	Japan	H04N	5/445
TTQ 8-69684	3/12/96	Japan	G11B	33/00
TTQ 8-214182	8/20/96	Japan	H04N	5/00
TTQ 8-102897	4/16/96	Japan	H04N	5/64
TTQ 9-120666	5/6/97	Japan	G11B	27/00
TTQ 9-121313	5/6/97	Japan	H04N	5/44

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

3/29/05

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.